

BIOGRAPHY:



MICHAEL F. BROWN, AIS-1
Director
Office of Information Systems Security
Federal Aviation Administration

Michael F. Brown is the Director of the Information Systems Security (ISS) Office at the Federal Aviation Administration (FAA). Mr. Brown was appointed as the Director in April 2001.

Since his appointment as the Director, Mr. Brown enabled the Agency to implement a 24x7x365 cyber monitoring and analysis capability – the FAA's Computer Security Incident Response Center. Realizing that monitoring analysis was not the sole answer to protecting aviation assets for the Nation, he developed and implemented a holistic approach to information security that included a layered defense strategy, policy development, vulnerability assessments, and training.

Mr. Brown also established the program to integrate agency-wide cyber situational awareness by designing the next evolution of predictive analysis and prepositioned cyber protection schema. To this end, he has established a construct for transitioning the FAA's Computer Security Incident Response Center into an all source data fusion center that will conduct data aggregation, data reduction, event correlation, and detection of anomalous behavior.

Mr. Brown established a bilateral agreement for the exchange of ISS information with other countries in the northern hemisphere. This will enable the FAA to provide and receive information pertaining to cyber related events, to and from the data fusion center.

Prior to assuming the duties of the Director, Mr. Brown was the Chief Information Office for the Army National Guard. On June 1, 2001, Mr. Brown retired from the Army at the rank of Colonel with 32 years of total service. Colonel Brown's awards include the Legion of Merit (2), Meritorious Service Medal (2), Army commendation Medal, Army Achievement Medal, Army Reserve Component Achievement Medal (2), Humanitarian Service Medal, Armed Forces Reserve Medal, National Defense Service Medal, Army Staff Badge, and the Order of Mercury Award.

In 1999, Mr. Brown was recognized as one of the Top 100 Federal Employees.

Mr. Brown received his Bachelor of Science degree in Education from the State University of New York at Geneseo, his Masters of Education degree from the University of Pennsylvania at Bloomsburg, and his public school administrative degree from Bucknell University.

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